



## Sequence Revision History

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Books](#)

Find (*Accessions, GI numbers or Fasta style SeqIds*)

[About Entrez](#)

### Revision history for AA815447

[Entrez](#)

Search for Genes  
LocusLink provides curated  
information for human, fruit  
fly, mouse, rat, and  
zebrafish

[Help](#) | [FAQ](#)

Batch Entrez: Upload a  
file of GI or accession  
numbers to retrieve  
protein or nucleotide  
sequences

Check sequence  
revision history

How to create WWW  
links to Entrez

[LinkOut](#)[Cubby](#)

#### Related resources

[BLAST](#)[Reference sequence project](#)[LocusLink](#)[Clusters of orthologous groups](#)[Protein reviews on the web](#)

GI	Version	Update Date	Status
2885043	1	Feb 13 1998 3:04 PM	Live

Accession AA815447 was first seen at NCBI on Feb 13 1998 3:04 PM

[Disclaimer](#) | [Write to the Help Desk](#)  
[NCBI](#) | [NLM](#) | [NIH](#)



CGCTCAGGATATAGACTTCGCTGCTAGATGATCGGATCCCGGCTGATTATATAGCTCGATCGATCT  
TTCTCTATATCCACGATATGGGATATATACACACACATCCGCGGATAGCATGACTGATCTA  
CCCCATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT  
CAGACATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT

Entrez

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

Books

Search  for

Limits

Preview/Index

History

Clipboard

Details

Show:

☐ 1: AA815447.ai65c04.s1 Soares...[gi:2885043]

Links

#### IDENTIFIERS

dbEST Id: 1537265  
EST name: ai65c04.s1  
GenBank Acc: AA815447  
GenBank gi: 2885043

#### CLONE INFO

Clone Id: 1375686 (3')  
Source: IMAGE Consortium, LLNL  
Insert length: 544  
DNA type: cDNA

#### PRIMERS

Sequencing: -40m13 fwd. ET from Amersham  
PolyA Tail: Unknown

#### SEQUENCE

TTCAGCGAAAGATATTTATTCCAGACTTAGCTTTCAAAGCTAATTTTTTACAGTGGTTTG  
TTTTAAATTAAGCAGCAAAAATGTTTGAGAAAAATGTACCCCTTTGTCCACTGTCTTCTT  
CACCTCCATGGAAACTTCCCGTCTTTCGATTACCATAGCATTTCTCAACACGTCATC  
TCGGTCTTCCCACTCCACCTCAGAGAGGTCAACGCTACTATAGTTAGGTTTCCTTCGCTT  
TTTTCTTCTTCGTACAGCAGCCTGAGTTCGGATGCGTCAGGATATATCCATTATTTGT  
GATTGCAAAGGCATAACCGTGAATCCCTAAGTTGATTTGGGGATGGTCTTCAGAAGTTC  
TTTCACTGGGACATCTGTGCCAACCACTCCAGAAGAATGCCCTTCGATCTGGTTTCGTT  
CTGCTTAC

Quality: High quality sequence stops at base: 426

Entry Created: Feb 13 1998  
Last Updated: Dec 31 1998

#### COMMENTS

cDNA Library Preparation: M. Bento Soares, Ph.D., M. Fatima Bonaldo, Ph.D.  
cDNA Library Arrayed by: Greg Lennon, Ph.D.  
DNA Sequencing by: Washington University Genome Sequencing Center  
Clone distribution: NCI-CGAP clone distribution information can be found through the I.M.A.G.E. Consortium/LLNL at: [www-bio.llnl.gov/bbrp/image/image.html](http://www-bio.llnl.gov/bbrp/image/image.html)

PUTATIVE ID Assigned by submitter  
TR:O08535 O08535 VOLTAGE-GATED CALCIUM CHANNEL ALPHA2/DELTA SUBUNIT, ALPHA2D ISOFORM. [1] ;

#### LIBRARY

Lib Name: Soares\_testis\_NHT  
Organism: Homo sapiens  
Sex: male  
Lab host: DH10B  
Vector: pT7T3D-Pac (Pharmacia) with a modified polylinker  
R. Site 1: Not I  
R. Site 2: Eco RI  
Description: 1st strand cDNA was prepared from mRNA obtained from Clontech Laboratories, Inc., and primed with a Not I - oligo

(dT) primer [5'  
TGTTACCAATCTGAAGTGGGAGCGGCCGCCCAATTTTTTTTTTTTTTTTTT 3'].  
Double-stranded cDNA was ligated to Eco RI adaptors  
(Pharmacia), digested with Not I and cloned into the Not I  
and Eco RI sites of the modified pT7T3 vector. Library went  
through one round of normalization to Cot5, and was  
constructed by Bento Soares and M. Fatima Bonaldo.

**SUBMITTER**

Name: Robert Strausberg, Ph.D.  
E-mail: [cgapbs-r@mail.nih.gov](mailto:cgapbs-r@mail.nih.gov)

**CITATIONS**

Title: National Cancer Institute, Cancer Genome Anatomy Project  
(CGAP), Tumor Gene Index  
Authors: NCI-CGAP <http://www.ncbi.nlm.nih.gov/ncicgap>  
Year: 1997  
Status: Unpublished

**MAP DATA**

---

[Disclaimer](#) | [Write to the Help Desk](#)  
[NCBI](#) | [NLM](#) | [NIH](#)

Apr 19 2004 07:23:43